

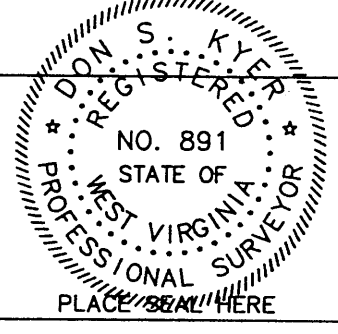
SMALL PARCEL OWNERS	
PARCEL #	OWNER
7	MARTHA & DERRICK HERCULES
8.2 & 8.9	GERALD & NERA COX
8.8	THOMAS & JUDITH TYLER
8.16	OHIO COUNTY COMMISSION
15.2	DEAN & DEBRA SHEPHERD
23	BILLY & SUZANNE STANLEY
33 & 8.6	RICHARD & LINDA CARROLL
33.1	WILLIAM WENDEL
33.2	JOHN & JEAN BARBALEY

NOTE:
THIS MAP IS FOR WELL LOCATION ONLY. PROPERTY LINES, AS SHOWN, ARE BASED ON DEED RECORDS & DOSE NOT REPRESENT A COMPLETE PROPERTY LINE SURVEY.

(+) Denotes location of well on United States Topographic Maps.

FILE NO. 07-B-012
DRAWING NO. 07-B-012-W1
SCALE: 1" = 600'
MINIMUM DEGREE OF ACCURACY 1/2500
PROVEN SOURCE OF ELEVATION USGS B.M. G121

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by The Department of Mines.
(Signed) *Don S. Kyer*
R.P.E. _____ L.L.S. 891



STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL & GAS

DATE: NOVEMBER 28, 2007
OPERATOR'S WELL NO. TRCBM-1
API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION: 1124.39 WATER SHED SHORT CREEK
DISTRICT: RICHLAND COUNTY: OHIO
QUADRANGLE: TILTONSVILLE COORDINATES: LAT. 40°09'06.80" LONG. -80° 39'25.38"

SURFACE OWNER: ALLIANCE RESOURCE GP, LLC ACREAGE: 173.9
OIL & GAS ROYALTY OWNER: ALLIANCE RESOURCE GP, LLC LEASE ACREAGE: 80
LEASE NO. _____

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___
OTHER PHYSICAL CHANGE IN NEW WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION: LOWER KITTANNING COAL SEAM ESTIMATED DEPTH: 979'

WELL OPERATOR: JESMAR ENERGY, INC. DESIGNATED AGENT: JAMES TALKINGTON **JAN 11 2008**
ADDRESS: 348 BLUFF RIDGE RD. ADDRESS: 1100 AVALON RD.
HOLBROOK, PA. 15341 FAIRMONT, WV 26554

(Unnamed) 6-0

0410 0052-C

WR-35
Rev (5-01)

DATE: 1/27/09
API #: 47-6900052C

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Alliance Resource GP LLC

Operator Well No.: TRCBM-1

LOCATION: Elevation: 1124

Quadrangle: Tiltonsville

District: Richland

County: Ohio

Latitude: 8959 Feet South of 40 Deg. 10 Min. 0 Sec.

Longitude 5384 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: Jesmar Energy, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 348 Bluff Ridge Road	13 3/8"	37'	37'	16
Holbrook, Pa. 15341	9 5/8"	323'	323'	165
Agent: James Talkington	7"	832'	832'	135
Inspector: Bill Hatfield	4 1/2"	1020'	1020'	125
Date Permit Issued: 1/10/08				
Date Well Work Commenced: 2/20/08				
Date Well Work Completed: 1/25/09				
Verbal Plugging:				
Date Permission granted on:				
Rotary x Cable Rig				
Total Depth (feet): 1026				
Fresh Water Depth (ft.): 330 no water				
Salt Water Depth (ft.): none				
Is coal being mined in area (N/Y)? Y				
Coal Depths (ft.): 85,870,944,992				

OPEN FLOW DATA

Producing formation Kittanning Coal Seam Pay zone depth (ft) 870-992

Gas: Initial open flow 0 MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow 20 MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure 175 psig (surface pressure) after 72 Hours

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

RECEIVED

Office of Oil & Gas

FEB 02 2009

WV Department of
Environmental Protection

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:

By: Mark V. Leidecker

Date: 01/27/09

FEB 27 2009

0410 0052C

Completion Data: Date of Completion 11/13/08

1). Peforated Interval	Amount of Fluid	Amount of 20/40 Sand	Injection Rate	Pressure
922-994	374 BBls	201 sks	13.8 BPM	1770
943-945	405 BBls	150 sks	14.6	3077
871-873	347 BBls	150 sks	14.5	2391

2). Well Log

Targets	'TRCBM-1 ActualDepth	Source	Sub Sea
Bot of Pitts Coal	287	Drillers Log	837
9 5/8 casing	323	Drillers Log	801
Top of Red Beds	512	Drillers Log	612
Sandstone	566	Drillers Log	558
Shale	602	Drillers Log	522
Red Shale	616	Drillers Log	508
Green /White Shale	626	Drillers Log	498
Brush Cr. Limestone	702	Drillers Log	422
Shale	705	Drillers Log	419
Red Shale	758	Drillers Log	366
Sandstone streak 2'	777	Drillers Log	347
Sandstone	821	Drillers Log	303
Shale	824	Drillers Log	300
8 1/4" hole TD	823	Drillers Log	301
Upper Kittanning	870	Drillers Log	254
Middle Kittanning	944	Drillers Log	180
Lower Kittanning	992	Drillers Log	132
TD	1023	Drillers Log	101